

Section I:
AMENDMENT UNDER 37 CFR §1.121 to the
CLAIMS

1. (currently amended) A method for transferring content from one computer resource to another computer resource, comprising the steps of:

performing by a user in a first user interface to a first computer resource a designation of a destination point or area in said first computer resource;

subsequently, performing by said user in a second user interface to a second computer resource a selection of two or more information elements in said second computer resource;

subsequent to said step of selection, automatically copying said selected information elements into a transfer buffer, thereby concatenating two or more information elements into said buffer, said transfer buffer being stored in a memory construct other than a file in a file system;

upon attempt to automatically transfer said information items from said buffer, intercepting the transfer to [[a]] said destination point or area of one or more information elements ~~selected from a source~~;

performing a compatibility check for each intercepted information element with the destination computer resource by consulting one or more user-configurable compatibility rules to classify elements as incompatible or compatible;

for each incompatible element, performing a compatibility handling action as defined by one or more conversion rules; and

for each compatible element, allowing transfer of the unmodified compatible element to the destination.

2. (original) The method as set forth in Claim 1 further comprising the steps of:
invoking a rule management user interface responsive to finding no existing compatibility rule for an element to be transferred; and
allowing, via said rule management user interface, a user action selected from the list of creating a new compatibility rule, deleting a compatibility rule, and modifying a compatibility rule.
3. (original) The method as set forth in Claim 1 further comprising the steps of:
invoking a rule management user interface responsive to finding no existing conversion rule for an element to be transferred; and
allowing, via said rule management user interface, a user action selected from the list of creating a new conversion rule, deleting a conversion rule, and modifying a conversion rule.
4. (currently amended) The method as set forth in Claim 3 wherein said [[steps]] user action of creating and modifying a conversion rule ~~comprise~~ comprises creating and modifying a conversion rule which specifies performing an action selected from the group of converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

5. (original) The method as set forth in Claim 1 wherein said step of performing a compatibility handling action comprises performing an action selected from the list of converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

6. (currently amended) A computer readable medium encoded with software for transferring content from one computer resource to another computer resource, said software performing the steps of:

performing by a user in a first user interface to a first computer resource a designation of a destination point or area in said first computer resource;

subsequently, performing by said user in a second user interface to a second computer resource a selection of two or more information elements in said second computer resource;

subsequent to said step of selection, automatically copying said selected information elements into a transfer buffer, thereby concatenating two or more information elements into said buffer, said transfer buffer being stored in a memory construct other than a file in a file system;

upon attempt to automatically transfer said information items from said buffer, intercepting the transfer to [[a]] said destination point or area of one or more information elements selected ~~from a source~~;

performing a compatibility check for each intercepted information element with the destination computer resource by consulting one or more user-configurable compatibility rules to classify elements as incompatible or compatible;

for each incompatible element, performing a compatibility handling action as defined by one or more conversion rules; and

for each compatible element, allowing transfer of the unmodified compatible element to the destination.

7. (original) The computer readable medium as set forth in Claim 6 further comprising software for performing the steps of:

invoking a rule management user interface responsive to finding no existing compatibility rule for an element to be transferred; and

allowing, via said rule management user interface, a user action selected from the list of creating a new compatibility rule, deleting a compatibility rule, and modifying a compatibility rule.

8. (original) The computer readable medium as set forth in Claim 6 further comprising software for performing the steps of:
 - invoking a rule management user interface responsive to finding no existing conversion rule for an element to be transferred; and
 - allowing, via said rule management user interface, a user action selected from the list of creating a new conversion rule, deleting a conversion rule, and modifying a conversion rule.
9. (original) The computer readable medium as set forth in Claim 8 wherein said software for creating and modifying a conversion rule comprises software for creating and modifying a conversion rule which specifies performing an action selected from the group of converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.
10. (original) The computer readable medium as set forth in Claim 6 wherein said software for performing a compatibility handling action comprises software for performing an action selected from the list of converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

11. (currently amended) A system for automatically transferring content from one computer resource to another computer resource, said system having one or more circuits, one or more programs executed by a processor, or a combination of circuits and processor-executed programs comprising:

a transfer buffer disposed in computer memory other than a file in a file system;

a destination-first, source-second element copier configured to allow a user in a first user interface to a first computer resource to designate a destination point or area in said first computer resource, to subsequently select in a second user interface to a second computer resource two or more information elements in said second computer resource, and to subsequently automatically copy said selected information elements into said transfer buffer thereby concatenating said information elements into said buffer;

a transfer interceptor configured to, upon attempt to copy said information elements from said buffer, intercept one or more information elements selected from a source prior to insertion into a destination;

a compatibility checker adapted configured to verify the compatibility of each intercepted information element with the destination by consulting one or more user-configurable compatibility rules to classify elements as incompatible or compatible; and

a compatibility action handler configured to performing perform an action as defined by one or more conversion rules for each intercepted information element, and further configured to allowing transfer of said compatible elements to the destination without modification.

12. (original) The system as set forth in Claim 11 further comprising:
 - a rule management user interface, invoked in response to finding no existing compatibility rule for an element to be transferred; and
 - one or more user options provided via said rule management user interface, for selecting a compatibility rule management action from the list of creating a new compatibility rule, deleting a compatibility rule, and modifying a compatibility rule.
13. (original) The system as set forth in Claim 11 further comprising:
 - a rule management user interface, invoked in response to finding no existing conversion rule for an element to be transferred; and
 - one or more user options provided via said rule management user interface, for selecting a user action from the list of creating a new conversion rule, deleting a conversion rule, and modifying a conversion rule.
14. (original) The system as set forth in Claim 13 wherein said user action list comprises at least one action selected from the list of creating and modifying a conversion rule which specifies performing an action selected from the group of converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.

15. (original) The system as set forth in Claim 11 wherein said compatibility action handler is further configured to perform an action selected from the list of converting a text element from one format to another format, converting a graphic image element from one format to another format, converting a video clip element from one format to another format, converting an audio clip element from one format to another format, converting an animated image element from one format to another format, isolating an element, isolating an element and transferring an annotation to said destination, isolating an element and transferring a hyperlinked annotation to said destination.